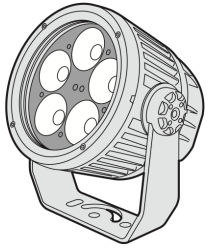


DYNA DRUM EO WHITE™



Client:

Project:

Type:



Order Code:

Quantity:



Dyna Drum EO White is a high output, outdoor rated, white LED floodlight. It features an internal 100-277VAC power supply, onboard DMX+RDM driver, and each unit carries Acclaim's Aria wireless DMX technology inside. It comes with a narrow 5° beam standard, with optional quick-change spread lenses for wider applications. It is ideal for facade lighting applications and as an area floodlight.

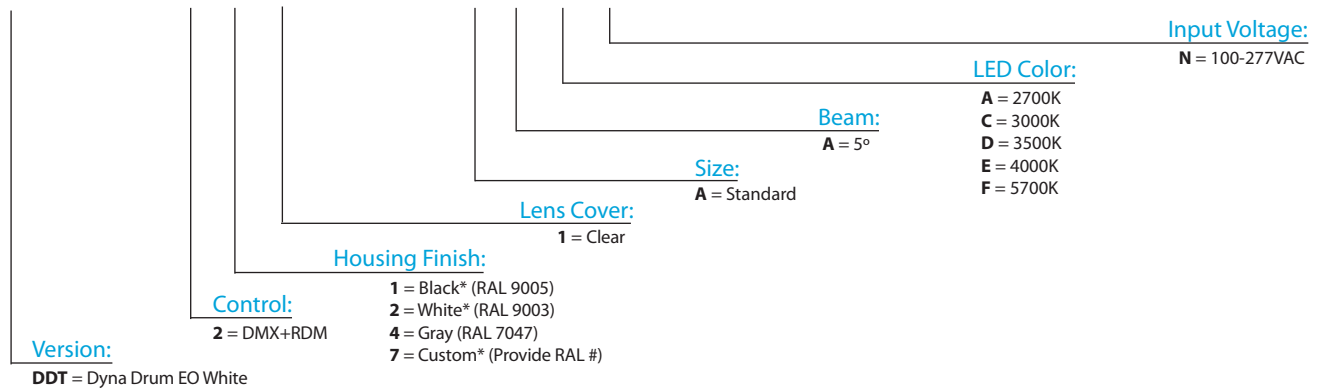
SPECIFICATIONS

Colors	2700K, 3000K, 3500K, 4000K
Beam Angles	5° standard, 10°, 20°, 40°, 60°, 10° x 60° spread lens options
Photometrics	See page 4, Up to 3900 lumens, 290,000 center candela
Effective Projected Area	0.72ft ²
Control	DMX+RDM, manual dim setting in menu, photocell included, Aria wireless direct connect
Max Fixtures in Series	32 via DMX, power local to each fixture
Power Consumption	62W maximum
Operating Voltage	100-277VAC, 50/60 Hz
Lumen Maintenance	L70 @ 150,000 hours (25° C)
Mounting	Surface mount bracket included, optional tenon mount and pipe clamp available
Finish	Gray standard (RAL 7047), black, white, and custom colors optional
Material	Die cast aluminum, polycarbonate lens, optional marine coating available
Ambient Operating Temperature	-40° F to 125° F (-40° C to 51° C)
IP Rating	IP66, wet location
IK Rating	IK07, protection against 2 joule impact
Fixture Connectors	Attached 5' (1.5m) IP66 hybrid cable, AC power +DMX/RDM
Warranty	5 Years, limited
Weight	11.68 lbs. (5.3 kg)
Dimensions	L: 9.6" x W: 8.8" x D: 6.49" (244mm x 224mm x 165mm)
Certifications	 

ORDER CODES

* indicates special order

DDT - 2 # 1 - A A # N



RELATED COMPONENTS

Optional Beam Accessories



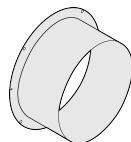
DDEOSL10
10° Spread lens for Dyna Drum EO

DDEOSL20
20° Spread lens for Dyna Drum EO

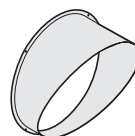
DDEOSL40
40° Spread lens for Dyna Drum EO

DDEOSL60
60° Spread lens for Dyna Drum EO

DDEOSL1060
10° x 60° Spread lens for Dyna Drum EO



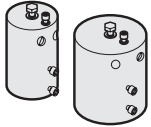
DDEOFSG
Full snoot for Dyna Drum EO, Gray



DDEO2HSG
Half snoot for Dyna Drum EO, Gray

RELATED COMPONENTS

Optional Mounting Accessories



TM2
2" pipe, schedule 40 tenon mount
(2.51", 56mm inner dia.)

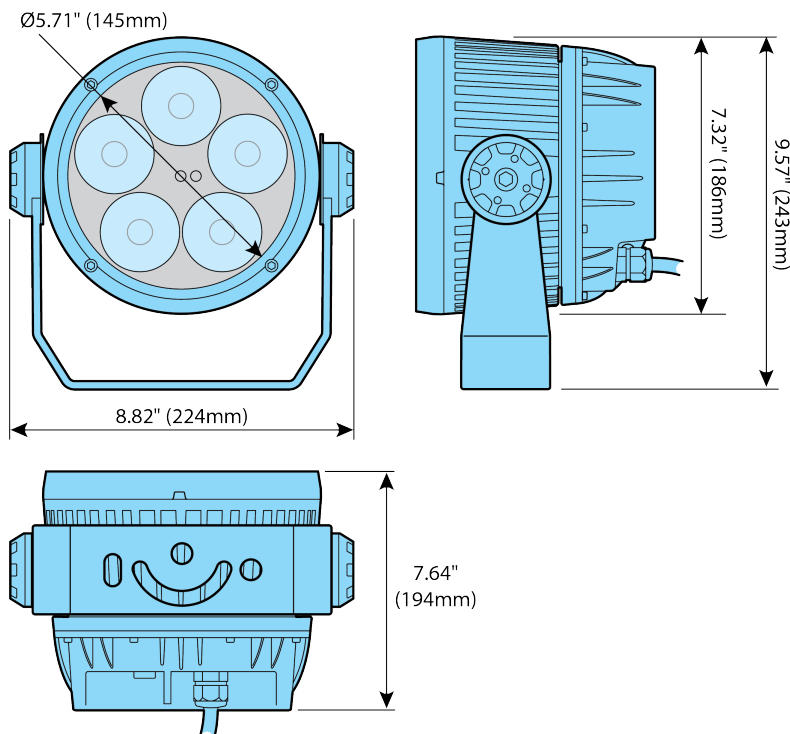
TM4
3.5" pipe, schedule 40 tenon mount
(4.13", 105mm inner dia.)



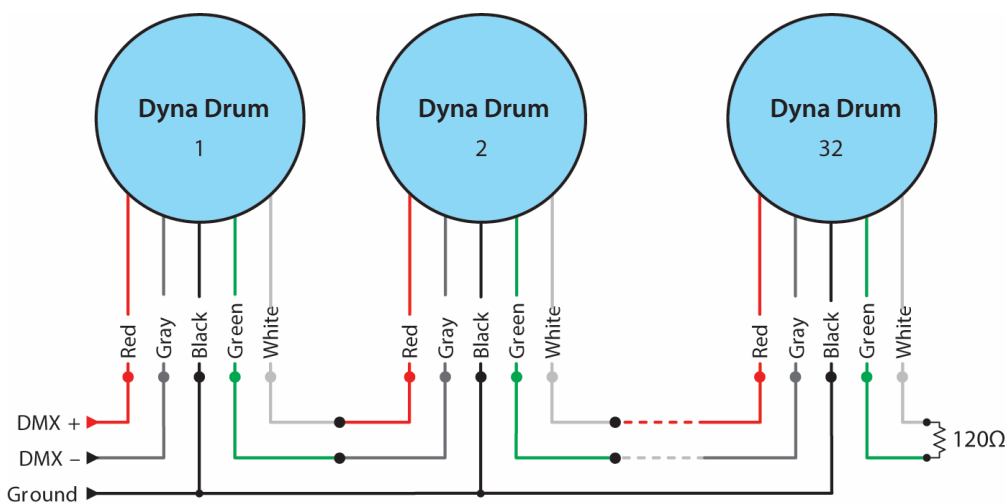
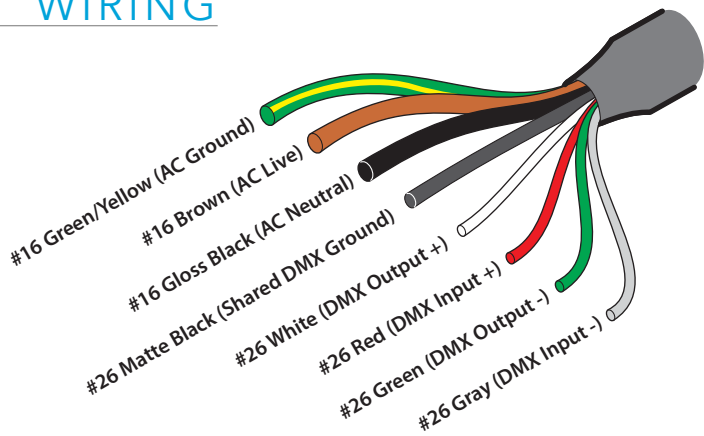
PC2
2" pipe, schedule 40 pipe clamp
mounts 1 or 2 fixtures

PC4
4" pipe, schedule 40 pipe clamp
mounts 1 or 2 fixtures

DIMENSIONS



WIRING



PHOTOMETRICS

Color Temp / Beam	Lumens	Center Candela	Efficacy (l/pw)	CRI (Ra)	TM30
2700K, 5°	Testing in progress				
3000K, 5°	3,701	276,290	62	80.5	79.6
3500K, 5°	Testing in progress				
4000K, 5°	Testing in progress				
5700K, 5°	Testing in progress				